

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

PA 30026

U.S. APPLICATION NO. (If known, use 37 CFR 1.5)

097719847

INTERNATIONAL APPLICATION NO.  
PCT/EP98/08185INTERNATIONAL FILING DATE  
December 14, 1998PRIORITY DATE CLAIMED  
June 26, 1998TITLE OF INVENTION **VESSEL AND METHOD FOR TREATING  
WORT IN BEER BREWING**APPLICANT(S) FOR DO/EO/US **Kurt Stippler and Klaus-Karl Wasmuht**

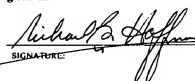
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).
4. ☐ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 16 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:  
PCT Form 101  
PCT Form 210  
PCT Forms 416 & 409  
PCT Form 308  
**General Authorization**

RECEIVED

US APPLICATION NO. (PCT) <b>09/7198</b> INTERNATIONAL APPLICATION NO. <b>PCT/EP98/08185</b>	ATTORNEY'S DOCKET NUMBER <b>PA 30026</b>		
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a)(1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1000.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$860.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$710.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$690.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00 <b>ENTER APPROPRIATE BASIC FEE AMOUNT = \$1,000.00</b>			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <b>\$ 130.00</b>			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	25 - 20 =	5	X \$18.00
Independent claims	2 - 3 =	0	X \$80.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$ 1,490.00</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			
<b>SUBTOTAL =</b>			<b>\$ 1,490.00</b>
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +			
<b>TOTAL NATIONAL FEE =</b>			<b>\$ 1,490.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			
<b>TOTAL FEES ENCLOSED =</b>			<b>\$ 1,490.00</b>
			Amount to be refunded: \$
			charged: \$
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$ 1,490.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>20-1111</u> . A duplicate copy of this sheet is enclosed.			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO: <b>Richard B. Hoffman</b> <b>Tilton, Fallon, Lungmus &amp; Chestnut</b> <b>100 South Wacker Drive, Suite 960</b> <b>Chicago, Illinois 60606</b> <b>Telephone: 312/456-8000</b> <b>Telecopy: 312/456-7776</b>			
			 SIGNATURE:
			NAME <b>Richard B. Hoffman</b>
			REGISTRATION NUMBER <b>26,910</b>

2000 DEC 15 10:00 AM

09/719847

526 Re PCT 15 DEC 2000

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kurt Stippler et al ) International Appln. No.  
 ) PCT/EP98/08185  
 Serial No. )  
 ) International Filing Date:  
 Filed: ) December 14, 1998  
 )  
 For: VESSEL AND METHOD FOR )  
 TREATING WORT IN BEER )  
 BREWING )

GENERAL AUTHORIZATION UNDER 37 CFR 1.136(a)(3)

Hon. Commissioner of Patents  
 and Trademarks  
 Washington, D.C. 20231

Sir:

Applicants hereby request and authorize that any future reply concerning this patent application requiring a petition for an extension of time under 37 CFR 1.136 for its timely submission be treated as incorporating a petition for extension of time for the appropriate length of time.

Respectfully submitted,

Kurt Stippler et al, Applicants

Date: Dec. 15, 2000

By

Richard B. Hoffman  
 Richard B. Hoffman  
 Reg. No. 26,910  
 Attorney for Applicants

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"Express Mail" mailing label number EL334182827US  
 Date of Deposit December 15, 2000  
 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

Marie Lentz

(Typed or printed name of person mailing paper or fee)

Marie Lentz  
(Signature of person mailing paper or fee)